

Computer Engineering Technology AAS / OIT Transfer Curriculum Map

Year One

Fall

| Course | Description | Credits |
|-----------|-----------------------|---------|
| CGS 100 | College Survival | 3 |
| CIS 151/L | Networking I | 4 |
| CIS 162/L | Digital Logic | 4 |
| WRI 121 | English Composition I | 4 |

Winter

| Course | Description | Credits |
|-----------|------------------------|---------|
| CIS 152/L | Networking II | 4 |
| CIS 130 | Computer Organization | 3 |
| MTH 111 | College Algebra | 5 |
| WRI 122 | English Composition II | 4 |

Spring

| Course | Description | Credits |
|-------------|-----------------------|---------|
| WRI 227 | Technical Writing | 4 |
| CIS 131 | Computer Architecture | 3 |
| MTH 112 | Elementary Functions | 4 |
| Sci/Math/CS | CIS 275/L recommended | 4 |

Year Two

Fall

| Course | Description | Credits |
|----------------|-------------------|---------|
| Elective | | 4 |
| CIS 116/L | C++ Programming I | 4 |
| MTH 251 | Calculus I | 4 |
| Social Science | | 3 |

Winter

| Course | Description | Credits |
|------------------|------------------------|---------|
| SPE 111 | Fundamentals of Speech | 3 |
| Arts and Letters | | 3 |
| Sci/Math/CS | MTH 252 recommended | 4 |
| CIS 126/126L | C++ Programming II | 4 |

Spring

| Course | Description | Credits |
|----------------|--------------------|----------------|
| Elective | | 3 |
| Social Science | | 3 |
| Elective | | 3 |
| CIS 280 | Coop Wk Experience | 2 |
| CIS 120/L | Embedded C | 4 |

Total Credits: 92